

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1098	703/2.ccor.	US-PGPUB; USPAT	OR	ON	2006/06/25 17:45
S2	70	703/5.ccor.	US-PGPUB; USPAT	OR	ON	2006/06/25 17:45
S3	367	703/13.ccor.	US-PGPUB; USPAT	OR	ON	2006/06/25 17:46
S4	595	703/14.ccor.	US-PGPUB; USPAT	OR	ON	2006/06/25 17:47
S5	5	(("5548798") or ("5615288") or ("5867416") or ("6051027") or ("6064808")).PN.	US-PGPUB; USPAT	OR	OFF	2006/06/25 17:48
S6	5474	interaction near3 matrix	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/06/26 10:12
S7	475	S6 and decomposition	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/06/26 10:13
S8	6	S7 and sub-block	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/06/26 10:13
S9	9	S7 and sub-matrix	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/06/26 10:31
S10	1195	sparse adj matrix	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/06/26 10:31
S11	60	S10 with block	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/06/26 10:32
S12	23	S11 and decomposition	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/06/26 10:33
S13	13	S12 and @ad<="20020715"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/06/26 11:03
S14	45	S10 and pivot	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/06/26 11:04
S15	31	S14 and @ad<="20020715"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/06/26 11:04
S16	214	702/65.ccor.	US-PGPUB; USPAT	OR	ON	2006/06/26 11:06

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#2	(block sparse matrix) <and> (pyr >= 1951 <and> pyr <= 2002)	27
#3	((block sparse matrix<and>decomposition)) <and> (pyr >= 1951 <and> pyr <= 2002)	8
#4	((sparse matrix<and>decomposition)) <and> (pyr >= 1951 <and> pyr <= 2002)	1142
#5	((sparse matrix<and>decomposition)<and>sub-block) <and> (pyr >= 1951 <and> pyr <= 2002)	13
#6	((interaction matrix<and>decomposition)) <and> (pyr >= 1951 <and> pyr <= 2002)	85
#7	((interaction matrix<and>decomposition)<and>sub-block) <and> (pyr >= 1951 <and> pyr <= 2002)	0
#8	((interaction matrix<and>decomposition)<and>pivot) <and> (pyr >= 1951 <and> pyr <= 2002)	6

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		Results
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8.	pub-date > 1959 and pub-date < 2003 and FULL-TEXT(block sparse matrix) [All Sources(- All Sciences -)]	10
7.	(((pub-date > 1959 and pub-date < 2004 and FULL-TEXT(sparse matrix)) and decomposition) and block) and diagonal) and pivot) and direct solution [All Sources(- All Sciences -)]	30
6.	(((pub-date > 1959 and pub-date < 2004 and FULL-TEXT(sparse matrix)) and decomposition) and block) and diagonal) and pivot [All Sources(- All Sciences -)]	115
5.	(((pub-date > 1959 and pub-date < 2004 and FULL-TEXT(sparse matrix)) and decomposition) and block) and diagonal) and sub-block [All Sources(- All Sciences -)]	5
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IE Kaporin - Numer. Linear Algebra Appl, 1994 - doi.wiley.com

... Indeed, only (**block**) **sparse matrix**-vector multiplications, scalar products and elementary vector operations must be implemented when using the IIC-CG ...

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[High Performance Computing on Boundary Element Simulations - group of 4 »](#)

JM Cela, A Julia - Proceedings of the 8th International Conference on High- ..., 2000 - Springer

... matrix, although sometimes A could be a **block sparse matrix**. ... p+1 to N /* Update the remain **submatrix** */ for j ... parallelisation is based on a **decomposition** of the ...

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R Östermark - Kybernetes, 1998 - emeraldinsight.com

... solutions by Gaussian pivoting or LU-decomposition, inversion by ... density of 1%. By dividing each **submatrix** of A ... out by RMI on any **block sparse matrix**, at the ...

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SL Johnsson - Massively Parallel Processing Using Optical Interconnections ..., 1994 - ieeexplore.ieee.org

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X Wang, SG Ziavras - Concurrency and Computation: Practice & Experience, 2004 - doi.wiley.com

... namely the bordered-diagonal-block **sparse matrix** solver for ... of linear equations with

LU decomposition is (n ... on the fact that independent **sub-matrix** blocks do ...

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[THE EFFECT OF ORDERING ON PRECONDITIONED GMRES ALGORITHM, FOR SOLVING EQUATIONS](#)

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36,457-497 (1993) THE EFFECT OF ORDERING ON PRECONDITIONED GMRES ALGORITHM, FOR ...

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IS Du - numerical.rl.ac.uk

... 15 2.7 The use of MA27 in a domain **decomposition** context (IS Du, J. Koster ... 25 3.7

Application of a domain **decomposition** method with Lagrange multipliers ...

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2 Climate data assimilation on a massively parallel Supercomputer
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3 Multicast snooping: a new coherence method using a multicast address network
E. Ender Bilir, Ross M. Dickson, Ying Hu, Manoj Plakal, Daniel J. Sorin, Mark D. Hill, David A. Wood May 1999 ACM SIGARCH Computer Architecture News, Proceedings of the 26th annual international symposium on Computer architecture ISCA '99, Volume 27 Issue 2
Publisher: IEEE Computer Society, ACM Press Full text available: pdf(98.12 KB) Publisher Site Additional Information: full citation, abstract, references, citations, index terms

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